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Jan 19, 2010  
Date

Misty Prasad  
Misty Prasad

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

)

Russell Gene Higuchi, et al.

) EXAMINER: Sarae L. Bausch

SERIAL NO.: 10/552,641

) ART UNIT: 1634

FILED: October 7, 2005

) CONFIRMATION NO. 1928

FOR: **ASSOCIATIONS OF  
POLYMORPHISMS IN THE FRZB  
GENE WITH OBESITY AND  
OSTEOPOROSIS**

) DOCKET NO. 21634-US2

**RESPONSE TO A FINAL OFFICE ACTION**  
**REQUEST FOR CONTINUED EXAMINATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final office action mailed on August 27, 2009, the Applicants submit the following amendments and remarks. The response is accompanied by a request for a two-month extension of time and a requisite fee. The response is also accompanied by a Request for Continued Examination and a requisite fee. With the extension of time, the deadline to respond to the office action is January 27, 2010.

This response is filed concurrently with an Interview Summary and incorporates the recommendations made by the examiner in the January 13, 2009<sup>2010</sup> interview with the undersigned attorney.

The listing of the claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.